IAP4 Rec'd PCT/PTO 19 DEC 2009

FORM PTO-1390 (REV. 12-2004) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
TUR-178

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
Not 4 (1) 3 (1) 4 (1) 5 (1) 6

INTERNATIONAL APPLICATION NO. PCT/FI2004/000411

INTERNATIONAL FILING DATE
July 1, 2004

PRIORITY DATE CLAIMED July 1, 2003

TITLE OF INVENTION

## **DEVICE FOR SOIL CULTIVATION**

APPLICANT(S) FOR DO/EO/US

## Pertti HUUHKA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. A This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. 
  This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. The US has been elected (Article 31).
- 5. ☑ A copy of the International Application as filed (35 (U.S.C. 371(c)(2))
  - a.  $\square$  is attached hereto (required only if not communicated by the International Bureau).
  - b. A has been communicated by the International Bureau.
  - c. □ is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. 

    is attached hereto.
  - b. ☐ has been previously submitted under (35 U.S.C. 154(d)(4)).
- 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. 

    are attached hereto (required only if not communicated by the International Bureau).
  - b. 

     have been communicated by the International Bureau.
  - c.  $\square$  have not been made; however, the time limit for making such amendments has NOT expired.
  - d. □ have not been made and will not be made.
- 8. 

  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- 9. ☑ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

- 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. A preliminary amendment.
- 14. 

  An Application Data Sheet under 37 CFR 1.76.
- 15. ☐ A substitute specification.
- 16. ☐ A power of attorney and/or change of address letter.
- 17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 1.825.
- 18. ☑ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. 

  Other items or information:

IAP9 ROCKIPGIAPTO 19 DEC 2099

111/5	61391				- DLU E008
u.s. APPLICATION NO Not yet assigned	. (If known)	INTERNATIONAL APPLICATION NO. PCT/FI2004/000411		ATTORNEY'S DOCKET TUR-178	NUMBER
The following fees	are submitted	:			
21. Basic National Stage fee				\$ 300.00	
22. National Stage Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100.00 International Search Report prepared and provided to the Office \$400.00 All other situations \$500.00				\$ 400.00	
23. National Stage Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 200.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 900.00	
☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). Thee fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round <b>up</b> to a whole number)	RATE		
14 - 100 =	/ 50 =		x \$250.00	\$	· ***
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER	NUMBER EXTRA	RATE	\$	
Total Claims	16 - 20 =		x \$ 50.00	\$	
Independent claims	1 - 3 =		x \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00				\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 900.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$ 450.00	
SUBTOTAL =				\$ 450.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$ 450.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 40.00	
TOTAL FEES ENCLOSED =				\$ 490.00	
				Amount to be refunded:	\$

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ATTORNEY'S DOCKET NUMBER INTERNATIONAL APPLICATION NO. U.S. APPLICATION NO. (If known) **TUR-178** PCT/FI2004/000411 Not yet assigned \$ charged: A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed. a. 🗆 in the amount of \$\_\_\_\_\_ to cover the above fees. A Please charge my Deposit Account No. **b**. □ duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any c. 🛛 overpayment to Deposit Account No. 50-1258. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card d. 🖾 information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Customer No. 32954 James C. Lydon 30,082 REGISTRATION NUMBER